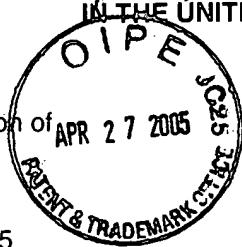


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

BLUNDELL et al.

Serial No. 09/820,745

Filed: March 30, 2001

Title: CRYSTAL STRUCTURE

Atty Dkt. 620-139

C# M#

TC/A.U.

1652

Examiner: NASHED, Nashaatt

Date: April 27, 2005

AF 2005  
RESPONSE UNDER RULE 116  
EXPEDITED HANDLING PROCEDURES

Corres. and Mail

BOX AF

## ATTACHED:

- (1) Amendment (14 pages);
- (2) 318 pages Marked-up substitute specification; and
- (3) 318 pages clean substitute specification

## Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

## AMENDMENT

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.

## Fees are attached as calculated below:

Total effective claims after amendment 0 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 0 minus highest number  
previously paid for 3 (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)  
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)  
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$

Terminal disclaimer enclosed, add \$130.00 (1814)/ \$65.00 (2814) \$

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$

Assignment Recording Fee \$40.00 (8021) \$

Other: \$

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
BJS:

NIXON & VANDERHYE P.C.  
By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: 

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EXPEDITED HANDLING PROCEDURES

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<input type="checkbox"/> Applicant claims "small entity" status.	<input type="checkbox"/> Statement filed herewith		
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Rule 56 Information Disclosure Statement Filing Fee			\$180.00 (1806) \$
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Assignment Recording Fee			\$40.00 (8021) \$
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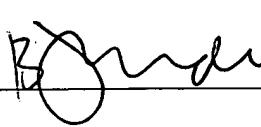
Other:			\$
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<b>TOTAL FEE ENCLOSED</b>	<b>\$</b>	<b>0.00</b>
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Signature: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

BLUNDELL et al. Atty. Ref.: 620-139; Confirmation No. 4747

Appl. No. 09/820,745 TC/A.U. 1652

Filed: March 30, 2001 Examiner: NASHED, Nashaatt

For: CRYSTAL STRUCTURE

\* \* \* \* \*

April 27, 2005

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER FINAL REJECTION**

Responsive to the Official Action dated February 8, 2005, entry and  
consideration of the following amendments and remarks are requested.